

CITY OF SAN DIEGO CLIMATE ACTION PLAN

DRAFT March 2015

City of San Diego Climate Action Plan Environmental and Economic Sustainability Task Force Meeting March 27, 2015

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City of San Diego Planning Department

Climate Action Plan



Benefits the Environment and the Economy

- Creates New Jobs
- Improves Public Health
- Enhances Water Quality
- Efficiently Uses Existing Resources
- Informs Home Buyers
- Increases Local Energy Production
- Improves Quality of Life

Why are we doing this?

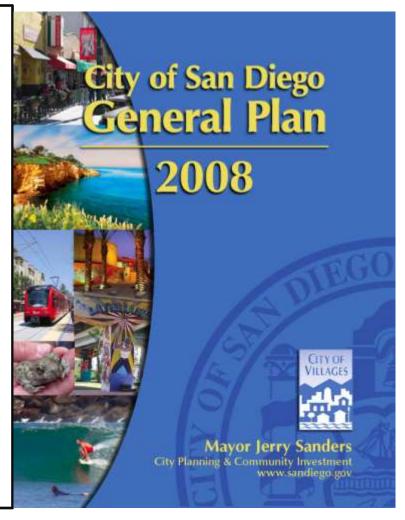
- To establish a roadmap towards achieving Former Governor Arnold Schwarzenegger's Executive Order S-3-05, which established 2050 statewide Greenhouse Gas (GHG) reduction target of 80% below 1990 levels.
- To become a leader in clean technology, renewable energy and green jobs.
- To implement the General Plan



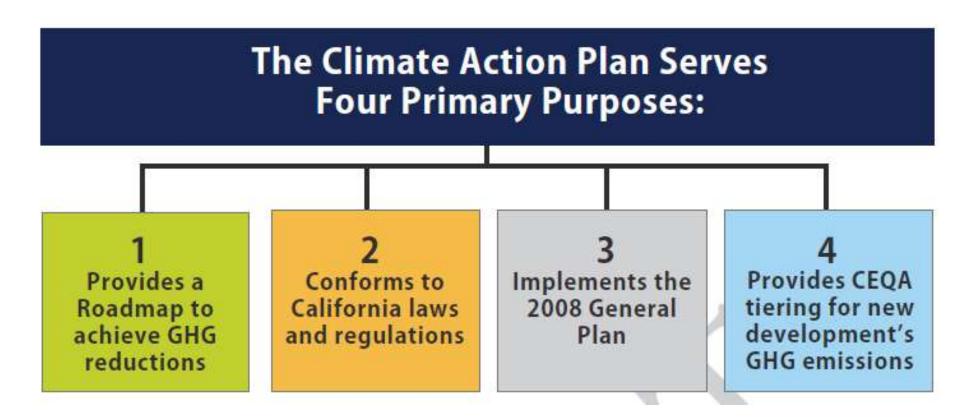
Implements the General Plan

Climate Plan Supports General Plan:

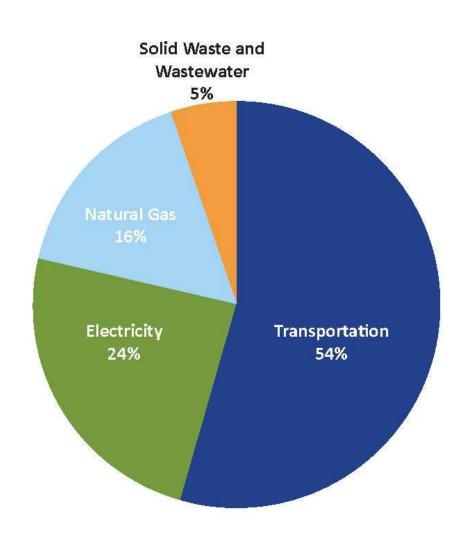
- City of Villages Strategy
- Conservation Element -A.2 –
 Reduce the City's Carbon Footprint
- Conservation Element A.13 –
 Regularly monitor, update, and
 implement the City's Climate Action
 Plan to ensure minimum
 compliance with all applicable
 federal, state and local laws.
- Multi-Modal Mobility



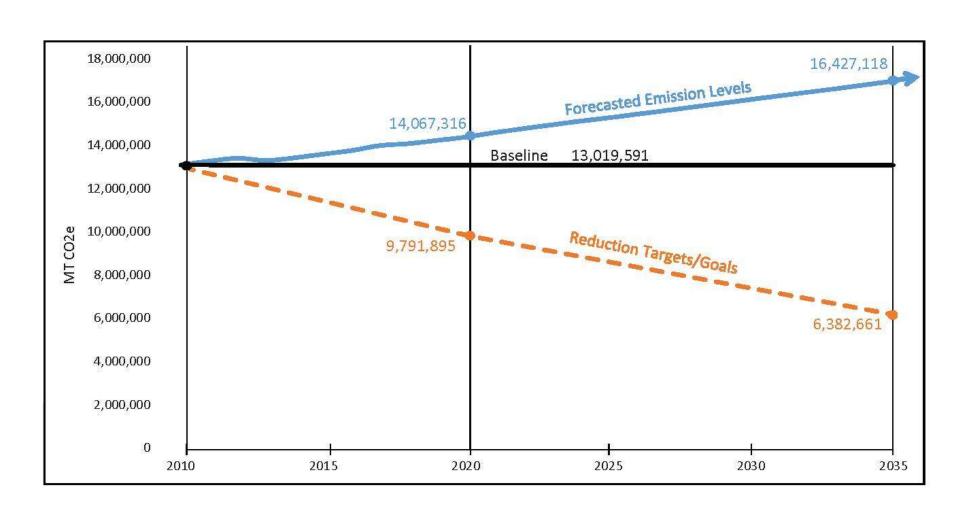
Four Primary Purposes of the CAP



Updated Community Baseline 2010 Inventory



Projected GHG Emission Levels and Reduction Targets



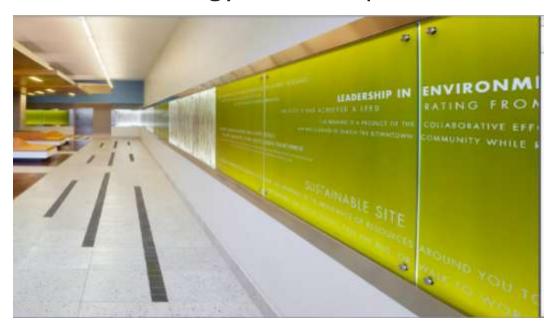
5 BOLD Strategies for GHG Emissions Reduction

- 1. ENERGY & WATER EFFICIENT BUILDINGS
- 2. CLEAN & RENEWABLE ENERGY
- 3. BICYCLING, WALKING, TRANSIT AND LAND USE
- 4. ZERO WASTE
- 5. CLIMATE RESILIENCY



Energy & Water Efficient Buildings ACTIONS

- Increase energy efficiency and reduce water usage
- Create a mix of regulatory mandates and incentives to improve building performance
- Increase renewable energy at municipal facilities



Clean & Renewable Energy ACTIONS

- Facilitate installation of renewable energy locally
- Create jobs in renewable energy sector



Bicycling, Walking ,Transit and Land Use ACTIONS

- Implement smart growth and promote alternative modes of travel
- Reduce vehicle miles traveled, improve mobility and reduce fuel consumption



Zero Waste GOALS & ACTIONS

- Achieve a 75% waste diversion rate to landfills by 2020
- Reach 90% diversion rate by 2035



Climate Resiliency GOALS & ACTIONS

- Increase the City's urban tree canopy coverage
- Calls for a stand-alone Adaptation Plan



September 2014 to March 2015

- October 2014 City Council Committee on the Environment
- City/Consultant Contract Process
- Development of Appendices



CAP March 2015 - What Has Changed?

- Modified Calculations
 - Demonstrates slightly better overall GHG Reduction Numbers
 - 2020 and 2035 targets remain unchanged

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CAP March 2015 - What Has Changed?

- Three Local Actions have become State Actions
 - Nonresidential Energy Conservation, Disclosure and Benchmarking Ordinance
 - Conduit for PV and EV, and Plumbing for Solar Water Heating
 - Electric Vehicle Charging Infrastructure
- Reformatted and Updated Text
 - Ensure consistency with Appendices
 - Focus on Actions

CEQA

- Environmental Impact Report Notice of Preparation issued on February 18, 2015
- CEQA Public Scoping Meeting held March 2, 2015

Notice of Preparation Public Comments received by March 20, 2015

CEQA Next Steps...

- Anticipated Draft EIR Public Release: June 2015
- 60-Day Public Review/Comment: June August 2015
- City Council Committee on the Environment: August 2015
- Final EIR Released: September 2015
- Planning Commission/CPC: September 2015
- City Council Adoption: October 2015

Questions?

